

Preserving state government digital information

National Digital Information
Infrastructure and Preservation Program

Minnesota Historical Society

Topics

- Background
- E-leg project
- NDIIPP
- Partners
- Next steps

Background (1)

- ER projects: TIS, ERM, DHS
- XML research
- E-government research
- PAT project
- Collaborations: legislative tapes, records retention schedules, government publications
- Adoption of XML based bill drafting system
- E-legislature project

Background (2)

- Bush Foundation grant
- Convergence: sharing data and tools
- Collaboration
- Crossing boundaries
- National cyberinfrastructure
- Emphasis on use

E-leg project partners

- MN: Revisor's Office, LRL
- CA: State Archives, State Library, Legislative Counsel
- San Diego Supercomputer Center

E-leg conclusions

- Collaboration
- Standards
- National cyberinfrastructure
- Rigorous appraisal and ROI: use value of electronic records
- Cultural and institutional change
- Sustainability

E-leg products

- Project web site
- Reports and evaluations
- Best practices recommendations for other states
- Appraisal of “universe” of MN legislative records
- Cost/benefit analysis
- Ongoing partnerships ...

NDIIPP program

- National Digital Information Infrastructure and Preservation Program
- Library of Congress
- Series of programs
- State studies, states initiatives

Four state grants

- Arizona: LOCKSS implementation
- Minnesota: legislative records
- North Carolina: GIS
- Washington: digital archives

NDIIPP conceptual framework

- Access
- Data consultancies
- Guidelines and standards
- Outreach, education, promotion
- Collaboration
- Larger context

Project partners

- MN
- CA
- CDL
- NCSL
- IL, KS, MS, TN, VT

Goals: MN

- Select content
- Capture content
- Make it available online
- Make it more useful online
- Plan for preservation
- Develop sustainable model

Goals: other states

Unique and appropriate:

- Support communication and education
- Appraise content (inventory, schedule)
- Develop business case(s)
- Set benchmarks (gap analysis)

Goals: CA

- Authentication (legal framework for preservation and access)
- Accessibility
- Access pilot
- Web harvesting (CDL project)
- Optimal conditions for preservation (content creation standards)
- LCD schema

Goals: KS

- E-democracy: and citizen engagement
- Comprehensive hardware and software solution: collaborative and modular
- Minimal schema: sharing content
- Policy issues
- Retrospective digitization: standards

Vermont?

- Recordkeeping metadata and XML schema
- iStart: policy questions (e.g., authenticity and accessibility)
- Digitization standards (bill files)
- Preservation vs. storage (disaster recovery, continuity of operations)
- Web harvesting

Underway

- NCSL meetings
- State meetings
- Standard schema
- Preservation routine
- Access pilot (and alternatives: open content, SiteMap, IA ...)
- Authentication white paper

Questions

- Audiences
- Mission
- Priorities
- Initiatives
- Capacity
- Resources

Contacts

- Project web site:
<http://www.mnhs.org/preserve/records/legislativerecords/>
- Staff: Nancy Hoffman, Bob Horton, Jennifer Jones, Charles Rodgers, Shawn Rounds, Chris Welter